

30-NOV-01

SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM

TABLE OF CONTENTS

PROBLEM NUMBER	DESCRIPTION	PAGE NUMBER
<u>INDEXES</u>		
	EQUIPMENT INDEX	ii
	ACTION INDEX	iii
	ORIGINATORS INDEX	v
	DUE DATE SUMMARY	vi
 PROBLEMS		
<u>15093</u> *	SLAM HANDLING DAMAGE.....	1
<u>15951</u>	SUPPORT EQUIPMENT CAUSED SLAM DAMAGES.....	9
<u>16455</u> *	CONTAINER, PUNCTURED.....	11
<u>16644</u> *	CONTAINER, PUNCTURED (SLAM-ER).....	15
<u>16659</u> *	SLAM-ER IMPROPER HANDLING DAMAGE.....	18
<u>16676</u>	WING ASSEMBLIES FOUND DAMAGE.....	29

NOTE: OPEN problems denoted by asterisk (*) following problem number.

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 15093

OPEN

	NOMENCLATURE	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	STANDOFF LAND ATCK AUR, GM, SLAM	1943AS0100-1	1410	01-283-4765	PC27
	SLAM, EXER, AUR	1943AS0100-10	1410	01-395-4613	PU53
	SLAM, TRAINER, AUR	1943AS0100-11	1410	01-395-4615	PU54
	SLAM TRAINER	1943AS0100-3	1410	01-324-7752	PU03
	CAPTIVE AIR TEST MISSILE, SLAM	1943AS0100-8	1410	01-363-8189	PV95
	SLAM, TAC AUR	1943AS0100-9	1410	01-395-4613	PU52

EI CNTRL NO:

PROB BRIEF : SLAM HANDLING DAMAGE

PROBLEM : Improper loading/unloading, shipping, and handling operations,
DESCRIPTION caused damage to SLAM Nose Fairing/Imaging Infared dome.

PREVENTIVE : Ensure proper handling procedures and other diectives are adhered to.
ACTION

CORRECTIVE : Ensure proper handling procedures and other diectives are adhered to.
ACTION

	SOURCE	TYPE	DOCUMENT NO.	DATE	DR STATUS
OCCURRENCES:	VFA-195	CODR	R09706-99-0020	05MAY99	CLOSED
	USS KITTY HAWK (CV-63)	CODR	R03363-99-0010	28APR99	OPEN
	VP-5	CODR	V09630-99-0003	10MAR99	CLOSED *
	VFA-25	CODR	R09637-98-0024	06APR98	CLOSED
	NAS LEMOORE	CODR	N63042-97-0002	07MAY97	CLOSED
	NAS LEMOORE	CODR	N63042-97-0003	07MAY97	CLOSED
	NAS LEMOORE	CODR	N63042-95-0012	05OCT95	CLOSED *
	USS WASHINGTON (CVN-73)	CODR	V21412-94-0015	02AUG94	CLOSED *
	USS KITTY HAWK (CV-63)	CODR	R03363-94-1002	31MAR94	CLOSED *
	USS SARATOGA (CV-60)	EMR	V03360-92-8002	23MAY92	CLOSED *

* ACTION REPORTED IN PREVIOUS PUBLICATION

ACTION : VFA-195 CODR R09706-99-0020 05MAY99 CLOSED

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS0100-9	1410	01-395-4613	PU52
	NOMEN: SLAM, TAC AUR			
	S/N: 145068			
FAILED PART:	1943AS0100-9	1410	01-395-4613	PU52
	NOMEN: SLAM, TAC AUR			
	S/N: 145068			

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 15093

(Continued)

DESCRIPTION:

051130ZMAY99: VFA-195 reported that during a ground crew weapons post flight and turn-in procedures, missile crew discovered a that teflon screw had sheared from the port side of missile sustainer section. Missile crew was unable to determine the location of the bottom portion of the screw. During weapons inspection a scratch was found on the altimeter transmitting antenna. Crew was unable to determine cause of the scratch.

ACTION TAKEN:

100129ZMAY99: NAWC Pt. Mugu informed USS Kitty Hawk (CV-63) and VFA-195 that missile S/N 145068 to be packaged and shipped to DCMC Boeing at the earliest possible opportunity.

30OCT00: In reviewing NAWC Pt Mugu SLITS data, the following can be concluded in reference to the shipment of defective SLAM S/N 145068. On 23 August 1999 USS Kitty Hawk issued SLAM missile to USNS Flint (TAE-32) under shipping Document No. R03363-9220-1055. Missile was off loaded at Naval Station Guam on 07 September 1999 in condition code "J". Guam shipped missile to The Boeing Company on 10 February 2000 and The Boeing Company on 30 June 2000 took receipt. Missile inducted into depot maintenance cycle on 31 August 2000.

30MAY01: Field Services Representative at The Boeing Company provided NAWC Pt. Mugu with the following depot information regarding the maintenance and repairs of defective SLAM S/N 145068. To track the maintenance and repairs, Rework/Repair Order No. NL05044C had been assigned. The incoming test of this missile was performed on 21 August 2000, which resulted in Guidance section S/N 141020 failing. Defective guide was removed and placed in storage. Missile disassembly continued. Sections scheduled for use in SLAM-ER program.

07NOV01: NAWC Pt. Mugu concurs with SLAM S/N 145068 being placed in the SLAM-ER conversion program. Failed guidance section was not attributed to reported missile deficiency. It will be repaired and also placed in the SLAM-ER conversion program. No further action warranted. This action closes this deficiency report.

ACTION SUMMARY	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
		NAWC PT MUGU/313100E	MONITOR MSL 145068		COMPLETE 10FEB00
			AUR RECEIPT		
		NAWC PT MUGU/313100E	SLAM S/N 145068		COMPLETE 07NOV01
			FOLLOWUP		

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 15093

(Continued)

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	VFA-195 MESSAGE 051130ZMAY99	PROBLEM REPORT
	NAWC PT MUGU/313100E MESSAGE 100129ZMAY99	INTERIM RESPONSE
	NAWC PT MUGU/313100E SLITS DATABASE 30OCT00	SLAM STATUS
	BOEING ST LOUIS R/RO DATA 30MAY01	MST TEST DATA
	NAWC PT MUGU/313100E E-MAIL 07NOV01	REPLY/CLOSING

**ACTION : USS KITTY HAWK CODR R03363-99-0010 28APR99 OPEN
(CV-63)**

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS0100-9	1410	01-395-4613	PU52
	NOMEN: SLAM, TAC AUR			
	S/N: 135133			
FAILED PART:	1943AS0100-9	1410	01-395-4613	PU52
	NOMEN: SLAM, TAC AUR			
	S/N: 135133			

DESCRIPTION:

281715ZAPR99: USS Kitty Hawk (CV-63) reported that during weapons breakout inspection gouges greater than .050 inches deep were discovered in the wing root fairing of SLAM S/N 135133. No other data provided.

ACTION TAKEN:

040229ZMAY99: NAWC Pt. Mugu requested USS Kitty Hawk to package SLAM S/N 135133 and have it shipped to DCMC Boeing St. Louis for damage assessment and repairs.

30OCT00: In reviewing NAWC Pt Mugu SLITS data, the following can be concluded in reference to the shipment of defective SLAM S/N 135133. On 23 August 1999 USS Kitty Hawk issued SLAM missile to USNS Flint (TAE-32) under shipping Document No. R03363-9220-1055. Missile was off loaded at Naval Station Guam on 07 September 1999 in condition code "J". Guam shipped missile to The Boeing Company on 10 February 2000 and The Boeing Company on 30 June 2000 took receipt. Missile inducted into depot maintenance cycle on 31 August 2000.

30MAY01: Field Services Representative at The Boeing Company provided NAWC Pt. Mugu with the following depot information regarding the maintenance and repairs of defective SLAM S/N 135133. To track the maintenance and repairs, Rework/Repair Order No. NL05043C had been assigned. The incoming test of this missile was conducted on 21 August 2000, resulting in Guidance section S/N 131116 failing. Defective guide was removed and placed in storage. Missile disassembly continued. Sections scheduled for use in SLAM-ER program.

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 15093

(Continued)

ACTION :	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY	DCMC BOEING ST	ASSESS SLAM S/N		COMPLETE 30OCT00
	LOUIS/RDOBA	135133 DAMAGE		
	NAWC PT MUGU/313100E	SLAM 135133 ACTION	30MAR01	OPEN
		FOLLOWUP		

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	USS KITTY HAWK (CV-63) MESSAGE	PROBLEM REPORT
	281715ZAPR99	
	NAWC PT MUGU/313100E MESSAGE	INTERIM RESPONSE
	040229ZMAY99	
	NAWC PT MUGU/313100E SLITS DATABASE	SLAM STATUS
	30OCT00	
	BOEING ST LOUIS R/RO DATA 30MAY01	MAINTENANCE/REPAIR STATUS

ACTION :	VFA-25	CODR	R09637-98-0024	06APR98	CLOSED
		PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :		1943AS0100-10	1410	01-395-4613	PU53
		NOMEN: SLAM, EXER, AUR			
		S/N: 151061			
FAILED PART:		1943AS0100-10	1410	01-395-4613	PU53
		NOMEN: SLAM, EXER, AUR			
		S/N: 151061			

DESCRIPTION:

061211ZAPR98: VFA-25 reported that on 03 April 1998 while on the flight deck of USS Abraham Lincoln (CVN-72) a plane captain had removed a tiedown chain from nose landing gear and placed the chain over his shoulder. The plane captain proceeded aft between aircraft drop tank at station seven and station eight which had ATM-84E, SLAM CATM S/N 151061 attached. Upon swinging chains over his shoulder, end of the tiedown chain stuck and damaged the IR dome (Nose Fairing) of the ATM-84E. SLAM CATM was down loaded and returned to carrier's weapons department.

ACTION TAKEN:

100529ZAPR98: NAWC Pt. Mugu acknowledges receipt of deficiency report. It was requested that ATM-84E S/N 151061 be shipped to DCMC Boeing Company for damage assessment and repairs. Dome fragments and available photos be forwarded to NAWC Pt. Mugu.

22APR98: NAWC Pt. Mugu CAIMS/SLITS database concluded missile SLAM CATM S/N 151061 was issued to USS Camden (AOE-2) on 22 April 1998 in condition code "J" under document number R21297-8108-1277 consigned to NOC PACDIV Det Fallbrook.

23APR98: NAWC Pt. Mugu CAIMS/SLITS database show SLAM CATM was

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 15093

(Continued)

issued to NOC PACDIV Det Fallbrook on 23 April 1998.

15JUN99: NAWC Pt. Mugu CAIMS/SLITS database show that on 05 May 1998 NAWC Pt. Mugu took receipt of SLAM CATM in condition code "J" under the same document number missile was off loaded from USS Abraham Lincoln (CVN-72) and issued to USS Camden back on 22 April 1998. See entries above. NAWC Pt. Mugu CAIMS/SLITS data next show that a missile reconciliation adjustment (ZA) transaction took place on 12 August 1998 under Pt. Mugu document number N63126-8224-J492. Missile stayed in condition code "J" during transaction. On 19 January 1999 the database show another adjustment, operation code 6Z (missile placed into depot inventory when a specific transaction code code is not provided) assigned. CAIMS show that during this transaction missile condition code "A" was assigned.

26SEP00: NAWC Pt. Mugu AWARS CAIMS database currently showing missile at Naval Station Pt. Mugu. According to information provided missile had been shipped in from NAS Lemoore condition code "J". Followup action is in-work. Deficiency report to remain open pending status of missile in question.

26SEP01: NAWC Pt. Mugu advises that missile S/N 151061 was received at NAWC Pt. Mugu from NAS Lemoore. The defective nose fairing was replaced, returning missile to condition code "A" status. Upon conclusion of repairs missile was issued to VP-45. On 02 June 2000 it was expended during a VP-45 firing exercise. NAWC Pt. Mugu advises that with missile being expended, no further action is required. This action closes this deficiency report.

ACTION	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY		NAWC PT MUGU/313100E	MONITOR MSL 151061		COMPLETE 30DEC98
			REPAIRS		
		NAWC PT MUGU/313100E	CONDUCT MSL 151061		COMPLETE 26SEP00
			FOLLOWUP		
		NAWC PT MUGU/313100E	MSL 151061 FOLLOUP		COMPLETE 26SEP01
			W/PT MUGU		

REFERENCES	:	IDENTIFICATION	REFERENCE BRIEF
		VFA-25 MESSAGE 061211ZAPR98	PROBLEM REPORT
		NAWC PT MUGU/313100E MESSAGE 100529ZAPR98	INTERIM RESPONSE
		NAWC PT MUGU/313100E CAIMS RPT 22APR98	MSL ABOARD USS CAMDEN AOE-2
		NAWC PT MUGU/313100E CAIMS 23APR98	LAST MISSILE LOCATION
		NAWC PT MUGU/313100E CAIMS DATA 15JUN99	MSL AT CHINA LAKE CC-A
		NAWC PT MUGU/313100E AWARS CAIMS 26SEP00	MSL CURRENT LOCATION
		NAWC PT MUGU/313100E E-MAIL 26SEP01	DR CLOSURE

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 15093

(Continued)

ACTION : NAS LEMOORE CODR N63042-97-0002 07MAY97 CLOSED

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS0100-11	1410	01-395-4615	PU54
	NOMEN: SLAM, TRAINER, AUR			
	S/N: 145078			
FAILED PART:	1943AS0100-11	1410	01-395-4615	PU54
	NOMEN: SLAM, TRAINER, AUR			
	S/N: 145078			

DESCRIPTION:

071859ZMAY97: During a post cruise receipt inspection NAS Lemoore weapons department personnel discovered SLAM CATM-84E-1C, S/N 145078 with a cracked radome unit. Cause of damage is unknown.

ACTION TAKEN:

190129ZMAY97: NAWC Pt. Mugu requested SLAM CATM S/N 145078 be shipped to MDA-East for further damage assessment.

30OCT97: Upon reviewing CAIMS database it was concluded that SLAM CATM was received at Boeing on 09 October 1997. Missile placed in condition code "K"

30NOV98: CAIMS database show that as of 09 July 1998 missile still remains at Boeing in condition code "M".

30NOV99: NAWC Pt. Mugu has reviewed all available information and concluded that defective SLAM CATM S/N 145078 is still in work at the Boeing Company.

24AUG00: Followup with Boeing is in work. Deficiency to remain open pending receipt of depot test and repair.

30MAY01: Boeing Company Field Representative provided the following information in reference to the status of SLAM S/N 145078. The Boeing Company received the defective missile on 09 October 1997. It was inducted into depot maintenance cycle on 02 July 1998. Missile incoming test was not conducted. Rework/Repair Order No. NL82696C assigned to track the maintenance action of asset. According to data provided, SLAM S/N 145078 was being used in the SLAM-ER program.

03OCT01: SLAM CATM S/N 145078 was inducted at Boeing for testing and repairs under R/RO No. NL82696C. No incoming test was performed. The damaged radome was discarded and missile was placed in the SLAM-ER conversion program. This action closes this deficiency report.

ACTION	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE STATUS
SUMMARY		BOEING ST LOUIS	MONITOR MSL S/N 145078 REPAIRS	CANCELED 23AUG00

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 15093

(Continued)

ACTION	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY		DCMC MDA STL/RDDP	MONITOR CATM S/N		COMPLETE 30NOV98
			145078 RECEIPT		
		NAWC PT MUGU/313100E	RESEARCH MSL 145078		COMPLETE 03OCT01
			TEST/REPAIRS		

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	NAS LEMOORE MESSAGE 071859ZMAY97	PROBLEM REPORT
	NAWC PT MUGU/313100E MESSAGE	INTERIM RESPONSE
	190129ZMAY97	
	NAWC PT MUGU/313100E CAIMS 30OCT97	MSL AT BOEING
	NAWC PT MUGU/313100E CAIMS 30NOV98	MSL AT BOEING IN CC-M
	NAWC PT MUGU/313100E AWARS 30NOV99	AWARS FOLLOWUP
	NAWC PT MUGU/313100E COMMENT 24AUG00	FOLLOWUP REQUESTED
	BOEING ST LOUIS R/RO DATA 30MAY01	SLAM-ER PROGRAM
	NAWC PT MUGU/313100E E-MAIL 03OCT01	DR CLOSURE

ACTION	:	NAS LEMOORE	CODR	N63042-97-0003	07MAY97 CLOSED	
		PART/DOC. NO.		FSC	NIIN	NALC
END ITEM	:	1943AS0100-11		1410	01-395-4615	PU54
		NOMEN: SLAM, TRAINER, AUR				
		S/N: L0721				
FAILED PART:		1943AS0100-11		1410	01-395-4615	PU54
		NOMEN: SLAM, TRAINER, AUR				
		S/N: L0721				

DESCRIPTION:

071858ZMAY97: During post cruise receipt inspection, SLAM CATM-84E-1C, S/N L0721, radome was found cracked.

ACTION TAKEN:

190129ZMAY97: NAWC Pt. Mugu requested SLAM CATM S/N L0721 be shipped to MDA Boeing St. Louis for further damage assessment. Suspect damage was found on nose fairing.

25AUG97: NAWC Pt. Mugu upon reviewing CAIMS database the action took place regarding SLAM CATM S/N L0721:

On 21 April 1997 missile was placed in condition code "F".

On 10 July 1997 missile condition code was changed to "E".

Under document number N63042-7191-9708 missile was shipped to Boeing St. Louis in condition code "E".

30NOV98: Review of CAIMS data show missile being received at Boeing in condition code "K" and changed to condition code "M" on 02 April 1998.

15JUN99: As of 16 July 1998 missile was still at Boeing in condition

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 15093

(Continued)

code "M".

24AUG00: Followup with Boeing is in work. Deficiency to remain open pending receipt of depot test and repair data.

30MAY01: Boeing Company Field Representative provided the following information in reference to the status of SLAM S/N L0721. The Boeing Company received the defective missile on 09 October 1997. It was inducted into depot maintenance cycle on 02 April 1998. Missile failed incoming test SLAM modules numbers 9753 (Electronics Assembly Pertest) and 9754 (RF Assembly Pretest). Rework/Repair Order No. NL82701C assigned to track the test and repair of asset. According to data provided, SLAM S/N L0721 was being used in the SLAM-ER program.

02OCT01: SLAM CATM-84E S/N L0721 was repair at Boeing on 30 June 1998 under Rework/Repair Order No. NL8270C. Upon completion of repairs missile was placed in the SLAM-ER conversion program. This action closes this deficiency report.

ACTION SUMMARY	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
		BOEING ST LOUIS	INDUCT MSL L0721 FOR REPAIRS		CANCELED
		DCMC MDA STL/RDDP	MONITOR S/N L0721 MSL RECEIPT DATE	30NOV98	COMPLETE
		NAWC PT MUGU/313100E	RESEARCH CATM L0721 REPAIR STATUS	30MAY01	COMPLETE

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	NAS LEMOORE MESSAGE 071858ZMAY97	PROBLEM REPORT
	NAWC PT MUGU/313100E MESSAGE 190129ZMAY97	INTERIM RESPONSE
	NAWC PT MUGU/313100E CAIMS 25AUG97	CATM LAST CONDITION CODES
	NAWC PT MUGU/313100E CAIMS 30NOV98	MSL SHIPPED TO BOEING
	NAWC PT MUGU/313100E CAIMS 15JUN99	MSL AT BOEING CONDITION CODE M
	NAWC PT MUGU/313100E COMMENT 24AUG00	RESEARCH OF TEST & REPAIRS
	BOEING ST LOUIS R/RO REPORT 30MAY01	DOP MAINTENANCE
	NAWC PT MUGU/313100E E-MAIL 02OCT01	DR CLOSURE

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 15951

CLOSED

	NOMENCLATURE	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	SLAM, TRAINER, AUR	1943AS0100-11	1410	01-395-4615	PU54
	SLAM INERT TRAINER	651-174-0100-1	6920	01-394-6891	BWBP

EI CNTRL NO:

PROB BRIEF : SUPPORT EQUIPMENT CAUSED SLAM DAMAGES

PROBLEM : Missile sustainer damaged during Vertical Replenishment.
DESCRIPTION

PREVENTIVE : Comply with current support equipment technical directives for
ACTION Vertical Replenishment.

CORRECTIVE : None.
ACTION

	SOURCE	TYPE	DOCUMENT NO.	DATE	DR STATUS
OCCURRENCES:	CPW-10	CODR	R55165-97-0001	03OCT97	CLOSED *
	VFA-82	CODR	V09122-97-0030	06AUG97	CLOSED

*** ACTION REPORTED IN PREVIOUS PUBLICATION**

ACTION :	VFA-82	CODR	V09122-97-0030	06AUG97	CLOSED
-----------------	---------------	-------------	-----------------------	----------------	---------------

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS0100-11	1410	01-395-4615	PU54
	NOMEN: SLAM, TRAINER, AUR			
	S/N: 135008			
FAILED PART:	1943AS0100-11	1410	01-395-4615	PU54
	NOMEN: SLAM, TRAINER, AUR			
	S/N: 135008			

DESCRIPTION:

061400ZAUG97: VFA-82 reported that while disconnecting the MHU-126 ordnance trailer tow bar from the ordnance truck, the brake reservoir cap struck the aft data link antenna access cover. The unit became damaged during the mishandling. CATM was turned in to Cecil Field for repairs.

ACTION TAKEN:

180529AUG97: NAWC Pt. Mugu was advised that CATM-84E-1D, S/N 135800, will be repaired at Cecil Field. NAWC Det representative will submit a TPDR providing proper procedures in disconnecting the MHU-126 trailer tow bar from the ordnance truck.

23AUG00: NAWC Pt. Mugu during background research of CATM S/N 135800, it was concluded that this serial number was reported in

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 15951

(Continued)

error. The reported serial number does not show up as ever being in the navy's missile inventory. The various inventory tracking databases has no records of S/N 135800. The records do show SLAM CATM S/N 135008 being in the navy's inventory and at NAS Cecil Field at the time of the reported incident. With the closure of NAS Cecil Field unable to contact station ordnance. NAS Cecil Field on 20 April 1998 placed CATM S/N 135008 in condition code "J". The CATM was shipped to the Boeing Company on 24 April 1998 under document number N49935-8070-5252. The Boeing Company took receipt on 05 May 1998.

30MAY01: Boeing Company Field representative provided the following regarding depot maintenance and test of SLAM S/N 135008. Missile inducted into maintenance cycle on 12 November 1998. Depot Rework/Repair Order No. NL82988C was assigned to track missile maintenance actions. It was concluded that this asset was disassembled and section are being used in the SLAM-ER program.

03OCT01: NAWC Pt. Mugu has reviewed the depot level maintenance data in reference to SLAM CATM S/N 135008 and with missile being inducted into the SLAM-ER conversion program, no further action required. This action closes this deficiency report.

ACTION	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY		DCMC BOEING ST	CONDUCT CATM 135008		COMPLETE 03OCT01
		LOUIS/RDOBA	FOLLOWUP		
		NAWC PT MUGU/313100E	MONITOR CATM-84E-1D		CANCELED
			S/N 135800 REPAIRS		

REFERENCES	:	IDENTIFICATION	REFERENCE BRIEF
		VFA-82 MESSAGE 061400ZAUG97	PROBLEM REPORT
		NAWC PT MUGU/313100E MESSAGE 180529ZAUG97	INTERIM RESPONSE
		NAWC PT MUGU/313100E CAIMS/SLIT DATA 23AUG00	CATM BACKGROUND RESEARCH DATA
		BOEING ST LOUIS R/RO NL82988C 30MAY01	REPAIR STATUS
		NAWC PT MUGU/313100E E-MAIL 03OCT01	DR CLOSURE

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16455

OPEN

	NOMENCLATURE	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	SLAM, TRAINER, AUR	1943AS0100-11	1410	01-395-4615	PU54
	SLAM, TAC AUR	1943AS0100-9	1410	01-395-4613	PU52

EI CNTRL NO:

PROB BRIEF : CONTAINER, PUNCTURED

PROBLEM : SLAM shipping container became damaged during flight deck
DESCRIPTION operations.

PREVENTIVE : Due to variety of circumstances surrounding containers being damaged
ACTION during various ship board operations and the different causative factor contributing to reported incidents, no preventative action can be prescribed. Deficiencies will be processed on a case by case basis.

CORRECTIVE : No permanent corrective action can be prescribed. Only to increase
ACTION the care and proper handling of containers and used of handling equipment.

	SOURCE	TYPE	DOCUMENT NO.	DATE	DR STATUS
OCCURRENCES:	NSF DIEGO GARCIA	CODR	N68539-00-0016	09NOV00	OPEN
	USNS KILAUEA (TAE-26)	CODR	R05838-99-0001	17NOV99	OPEN
	USNS KILAUEA (TAE-26)	CODR	R05838-98-0007	27JUL98	OPEN

ACTION : NSF DIEGO GARCIA CODR N68539-00-0016 09NOV00 OPEN

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS0100-11	1410	01-395-4615	PU54
	NOMEN: SLAM, TRAINER, AUR			
	S/N: L054			
FAILED PART:	6213123	8140	01-362-0346	BWAT
	NOMEN: CONTAINER, SHIPPING, STORAGE, SLAM			
	S/N: 199			

DESCRIPTION:

090419ZNOV00: NSF Diego Garcia reported that on 9 November 2000, MK 724-1 SLAM container S/N 199 was found damaged. During weapons canning, ordnance personnel discovered container lid with a broken weld. At the base of the container, there was about one inch of water.

ACTION TAKEN:

141229ZNOV00: NAWC Pt. Mugu acknowledges receipt of deficiencies regarding corroded SLAM missile S/N L054 and damaged MK 724-1

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16455

(Continued)

container S/N 199. The container lid had a broken weld and one inch of water at it's base. It was requested that the container be dry and clean. Sufficient desiccant is to be placed inside the container. Damaged SLAM S/N L054 to be placed within the container for shipment back to The Boeing Company in St. Charles. Boeing is to assess missile and container damage. Missile to be repaired as required. If container damage can not be repaired at Boeing, it is requested that it be sent to Naval Station Earle Colt Neck, NJ.

ACTION :	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY	DCMC BOEING ST LOUIS/RDOBA	ASSESS CONTAINER 199 DAMAGES	08MAR01	OPEN

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	NSF DIEGO GARCIA MESSAGE 090419ZNOV00	PROBLEM REPORT
	NAWC PT MUGU/313100E MESSAGE 141229ZNOV00	INTERIM RESPONSE

ACTION :	USNS KILAUEA	CODR	R05838-99-0001	17NOV99	OPEN
	(TAE-26)				

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS0100-9	1410	01-395-4613	PU52
	NOMEN: SLAM, TAC AUR			
	S/N: 105767, 135054			
FAILED PART:	1943AS0100-9	1410	01-395-4613	PU52
	NOMEN: SLAM, TAC AUR			
	S/N: 105767, 135054			

DESCRIPTION:

170101ZNOV99: USNS Kilauea (TAE-26) reported that on 11 November 1999, during vertical replenishment, a staged PU52 SLAM missile container was struck by a load being lifted by helo. Upon visual inspection of container the following damage was found: a three inch by three inch puncture hole one inch located on side of container. SLAM S/Ns 105767 and 135054 revealed no apparent damage. Suspected damage cause factor to be the sea environment and human error. While lifting, load was allowed to slide six feet into the staged PU52 container. Unable to compensate for ship's roll.

ACTION TAKEN:

170529ZNOV99: NAWC Pt. Mugu provided damaged container and missiles disposition instruction to USNS Kilauea. Container and missile are be shipped to Boeing Company, the depot for SLAM missiles and containers.

25AUG00: In reference to defective SLAM S/Ns 105767, 135054 NAWC Pt. Mugu has requested inventory manager to ensure missiles remain in

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16455

(Continued)

condition code "J" and have them transported to Boeing at the earliest opportunity. Missile currently in receipt Naval Station Guam (Condition Code "A" in error).

04JUN01: COMNAVMAR Guam advises that SLAM S/Ns 105767 and 135054 are scheduled for shipment to Anniston Army depot in August 2001 under Document No. N49935-1117-5250.

ACTION	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY		COMNAVMAR GUAM	SHIP SLAMS TO ANNISTON	02SEP01	OPEN
		DCMC BOEING ST	MONITOR MSL		COMPLETE 24AUG00
		LOUIS/RDOBA	105767/135054 RECEIPT		
		NAWC PT MUGU/313100E	FOLLOWUP ON MSL STATUS		COMPLETE 04JUN01

REFERENCES	:	IDENTIFICATION	REFERENCE BRIEF
		NAWC PT MUGU/313100E MESSAGE	INTERIM RESPONSE
		170529ZNOV99	
		USNS KILAUEA (TAE-26) MESSAGE	PROBLEM REPORT
		170101ZNOV99	
		NAWC PT MUGU/313100E E-MAIL REQUEST	MSL SHIPMENT STATUS
		25AUG00	
		COMNAVMAR GUAM E-MAIL REPORT 04JUN01	SLAM SHIPPING STATUS

ACTION	:	USNS KILAUEA	CODR	R05838-98-0007	27JUL98	OPEN
		(TAE-26)				

	END ITEM	:	PART/DOC. NO.	FSC	NIIN	NALC
			1943AS0100-9	1410	01-395-4613	PU52
			NOMEN: SLAM, TAC AUR			
			S/N: 145103			
	FAILED PART:		1943AS0100-9	1410	01-395-4613	PU52
			NOMEN: SLAM, TAC AUR			
			S/N: 145103			

DESCRIPTION:

270722ZJUL98: USNS Kilauea (TAE-26) reported on 24 July 1998 during a post ammunition transfer inspection of materials received by Vertical Replenishment, AGM-84E-1C, PU52, Tactical Guided SLAM, S/N 145103 container with puncture. The horizontal puncture was approximately three inches wide by one quarter inch was found about ten inches from the aft end and one half inches from the bottom of the container. There was apparent damage to SLAM inside.

ACTION TAKEN:

050429ZAUG98: NAWC Pt. Mugu requested USNS Kilauea (TAE-26) to have the Mk 724 Mod 0 container and SLAM S/N 145103 off loaded at earliest possible opportunity. Container and missile are to be shipped to DCMC Boeing Company for test and repairs. Provide NAWC

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16455

(Continued)

Pt. Mugu with off-load schedule and location.

25AUG00: In reference to defective SLAM S/N 145103, NAWC Pt. Mugu has requested inventory manager to ensure missile remains in condition code "J" and have it transported to Boeing at the earliest opportunity. Missile currently in receipt Naval Station Guam (Condition Code "A", an error).

04JUN01: COMNAVMAR Guam advises that SLAM S/N 145103 has been downgraded to condition code "J". Missile currently schedule for shipment to Anniston Army depot in August 2001 under document No. N49935-1117-5250.

ACTION	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY		DCMC BOEING ST	MONITOR SLAM S/N	25NOV98	OPEN
		LOUIS/RDOBA	145103 RECEIPT		
		NAWC PT MUGU/313100E	FOLLOWUP ON MSL		COMPLETE 25AUG00
			145103 STATUS		
		NAWC PT MUGU/313100E	MONITOR MSL 145103		COMPLETE 22NOV00
			SHIPMENT		
		NAWC PT MUGU/313100E	SUBMIT MSL 145103	20FEB01	OPEN
			FOLLOWUP TO SHIP		

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	USNS KILAUEA (TAE-26) MESSAGE	PROBLEM REPORT
	270722ZJUL98	
	NAWC PT MUGU/313100E MESSAGE	INTERIM RESPONSE
	050429ZAUG98	
	NAWC PT MUGU/313100E E-MAIL REQUEST	MSL SHIPMENT REQUEST
	25AUG00	
	COMNAVMAR GUAM E-MAIL REPORT 04JUN01	MSL SHIPMENT STATUS

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16644

OPEN

	NOMENCLATURE	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	SLAM-ER, TACTICAL GUIDED MISSILE	1943AS1100-10	1410	01-741-0273	WF35
	SLAM-ER, TACTICAL GUIDED MISSILE	1943AS1100-7	1410	01-466-8417	WF30
	CONTAINER, AUR SLAM-ER	3552AS100	8140	01-438-1316	BWEQ

EI CNTRL NO:

PROB BRIEF : CONTAINER, PUNCTURED (SLAM-ER)

PROBLEM DESCRIPTION : During missile handling and inspection operations SLAM-ERs are being damaged due to the improper handling of equipment and the movement of materials.

PREVENTIVE ACTION : To be determined.

CORRECTIVE ACTION : To be determined.

	SOURCE	TYPE	DOCUMENT NO.	DATE	DR STATUS
OCCURRENCES:	COMNAVMAR GUAM	CODR	N61755-01-0002	06FEB01	OPEN
	COMNAVMAR GUAM	CODR	N61755-01-0003	06FEB01	OPEN
	NAS PT MUGU	CODR	N0429A-99-0001	24NOV99	CLOSED *

*** ACTION REPORTED IN PREVIOUS PUBLICATION**

ACTION :	COMNAVMAR GUAM	CODR	N61755-01-0002	06FEB01	OPEN
-----------------	----------------	------	----------------	---------	------

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS1100-7	1410	01-466-8417	WF30
	NOMEN: SLAM-ER, TACTICAL GUIDED MISSILE			
	S/N: 197060			
FAILED PART:	1943AS1100-7	1410	01-466-8417	WF30
	NOMEN: SLAM-ER, TACTICAL GUIDED MISSILE			
	S/N: 197060			

DESCRIPTION:

060259ZFEB01: COMNAVMAR Guam reported that on 01 February 2001, during a routine receipt inspection of assets off loaded from USS Flint (TAE-32), the container that was carrying WF30, AGM-84H-1, SLAM-ER missile S/N 197060, was found damaged. Holes in the container appeared to have been caused from rough usage or the improper use of support handling equipment. Missile was resentenced to condition code "J".

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16644

(Continued)

ACTION TAKEN:

140029ZFEB01: NAWC Pt. Mugu has acknowledged receipt of reported SLAM-ER missile container deficiency report. It was requested that the SLAM-ER inventory manager to issue a replacement CNU-559/E SLAM-ER container to NAVMU. Upon the receipt of replacement container, with the use of manual AW-820HN-MIB-000, w/Change 6, WP 004 03, have SLAM-ER, S/N 197060 decanned from the damaged container. With the use of same manual have the missile inspected. If missile passes the visual inspection, then have it recanned into the replacement condition code "A" container.

ACTION SUMMARY	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
		NAWMU-1	MONITOR MSL 197060 INSPECTION	16MAY01	OPEN

REFERENCES	:	IDENTIFICATION	REFERENCE BRIEF
		COMNAVMAR GUAM MESSAGE 060259ZFEB01	PROBLEM REPORT
		NAWC PT MUGU/313100E MESSAGE 140029ZFEB01	INTERIM RESPONSE

ACTION	:	COMNAVMAR GUAM	CODR	N61755-01-0003	06FEB01	OPEN
---------------	----------	-----------------------	-------------	-----------------------	----------------	-------------

		PART/DOC. NO.	FSC	NIIN	NALC
END ITEM	:	1943AS1100-10	1410	01-741-0273	WF35
		NOMEN: SLAM-ER, TACTICAL GUIDED MISSILE			
		S/N: 197036			
FAILED PART:		1943AS1100-10	1410	01-741-0273	WF35
		NOMEN: SLAM-ER, TACTICAL GUIDED MISSILE			
		S/N: 197036			

DESCRIPTION:

060559ZFEB01: COMNAVMAR Guam reported that on 01 February 2001, during a routine receipt inspection of assets being off loaded from USS Flint (TAE-32), the container carrying SLAM-ER, WF35, AGM-84H-1, tactical missile S/N 197036 was found damaged. A five inch hole in the container appeared to have been caused due to rough handling or improper use of support handling equipment. The missile was resented to condition code "J".

ACTION TAKEN:

140029ZFEB01: NAWC Pt. Mugu has acknowledged receipt of reported SLAM-ER missile container deficiency report. It was requested that SLAM-ER inventory manager issue a replacement CNU-559/E SLAM-ER container to NAVMU. Upon the receipt of replacement container, with the use of manual AW-820HN-MIB-000, w/Change 6, WP 004 03, have SLAM-ER, S/N 197036, decanned from the damaged container. With the use of same manual have the missile inspected. If missile passes the visual inspection, then have it recanned into the replacement condition code "A" container.

30-NOV-01

SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM

PROBLEM NO: 16644

(Continued)

ACTION	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY	:	NAWMU-1	MONITOR MSL 197036 INSPECTION	16MAY01	OPEN
REFERENCES	:	IDENTIFICATION		REFERENCE BRIEF	
	:	COMNAVMAR GUAM MESSAGE 060559ZFEB01		PROBLEM REPORT	
	:	NAWC PT MUGU/313100E MESSAGE 140029ZFEB01		INTERIM RESPONSE	

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16659

OPEN

	NOMENCLATURE	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	SLAM-ER, TAC GM	1943AS1100-1	1410	01-449-5598	PFE5
	SLAM-ER, TACTICAL GUIDED MISSILE	1943AS1100-10	1410	01-741-0273	WF35
	SLAM-ER, CATM	1943AS1100-12	1410	01-471-0279	WF34
	SLAM-ER CATM, GUIDED MISSILE, AUR	1943AS1100-6	1410	01-466-8414	WF32
	FIN, GUIDED MISSILE, SLAM-ER	1943AS1413-1	1420	01-453-7451	P214

EI CNTRL NO:

PROB BRIEF : SLAM-ER IMPROPER HANDLING DAMAGE

PROBLEM DESCRIPTION : Mishandling of missile during the uploading and down loading operations.

PREVENTIVE ACTION : To be determined.

CORRECTIVE ACTION : To be determined.

	SOURCE	TYPE	DOCUMENT NO.	DATE	DR STATUS
OCCURRENCES:	VFA-87	CODR	V63922-01-0032	13OCT01	CLOSED
	MALS-31	CODR	M09131-01-0037	05SEP01	CLOSED
	USS ENTERPRISE (CVN-65)	CODR	R03365-01-0024	20AUG01	OPEN
	NAWS CHINA LAKE	CODR	N68937-01-0002	10AUG01	CLOSED
	VFA-146	CODR	R09063-01-0016	24JUL01	CLOSED
	USS HARRY S. TRUMAN (CVN-75)	CODR	V21853-01-0006	04FEB01	OPEN
	MALS-31	CODR	M09131-01-0005	17JAN01	OPEN
	USS HARRY S. TRUMAN (CVN-75)	CODR	V21853-01-0002	15JAN01	OPEN
	USS WASHINGTON (CVN-73)	CODR	V21412-00-0159	13NOV00	CLOSED
	USS JOHN STENNIS (CVN-74)	CODR	R21847-00-0001	10JAN00	OPEN

ACTION : VFA-87 CODR V63922-01-0032 13OCT01 CLOSED

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS1100-10	1410	01-741-0273	WF35
	NOMEN: SLAM-ER, TACTICAL GUIDED MISSILE			
	S/N: UNKNOWN			
FAILED PART:	1943AS1100-10	1410	01-741-0273	WF35
	NOMEN: SLAM-ER, TACTICAL GUIDED MISSILE			
	S/N: UNKNOWN			

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16659

(Continued)

DESCRIPTION:

130916ZOCT01: VFA-87 reported while aboard USS Enterprise (CVN-65), an AGM-84H was being down loaded from an F/A-18 aircraft, when one of the fins dropped to the deck, causing damage to the upper aft corner. Damaged fin being held by ship's weapons department.

ACTION TAKEN:

220029ZOCT01: NAWC Pt. Mugu requested VFA-87 to utilize one of the existing spares held aboard ship. USS Enterprise was to have damaged fin packaged and have it shipped to The Boeing Company. No further action required. This action closes this deficiency report.

ACTION :	ACTIVITY/CODE	ASSIGNMENT	DUE DATE STATUS
SUMMARY	NAWC PT MUGU/313100E	PROVIDE CLOSURE	COMPLETE 22OCT01

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	VFA-87 MESSAGE 130916ZOCT01	PROBLEM REPORT
	NAWC PT MUGU/313100E MESSAGE	REPLY/CLOSING
	220029ZOCT01	

ACTION :	MALS-31	CODR	M09131-01-0037	05SEP01 CLOSED
-----------------	----------------	-------------	-----------------------	-----------------------

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS1100-12	1410	01-471-0279	WF34
	NOMEN: SLAM-ER, CATM			
	S/N: 207012			
FAILED PART:	1943AS1100-12	1410	01-471-0279	WF34
	NOMEN: SLAM-ER, CATM			
	S/N: 207012			

DESCRIPTION:

051837ZSEP01: MALS-31, MCAS Beaufort SC reported that SLAM-ER CATM-84H-1A, NALC WF34, S/N 207012, wing assembly became damaged as the weapon was being transported using the MHU-126 trailer unit. Wing assembly sustained loss of the outer coating of an area that was approximately .5 inches by .25 inches. Suspect damage was sustained as a result of the weapon sliding backward on the MHU-126 trailer as it was being transported. By sliding back, the unit came in contact with the ADU-801 weapons adapter. Several factors may have contributed to cause of wing assembly damage. The nylon web straps were not adjusted as tight as they should have been. Also, the MHU-126 lacks any type of vibration buffering during weapons transport. Other factors were that the airfield surfaces as well as the road surfaces were of ideal conditions to support the transport of missiles using the MHU-126 trailer unit. Diligence to strap adjustments as well as reducing the speed during transport will be strictly adhered to on all future evolutions.

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16659

(Continued)

ACTION TAKEN:

061229ZSEP01: NAWC Pt. Mugu has acknowledged receipt of SLAM-ER CATM-84H, S/N 207012 deficiency report. was received. After a number of discussion the SLAM-ER APML authorized VFA-82 corrosion control personnel to repair damages sustained on wing assembly. Upon conclusion of repairs, a report of damage description and repair methods are to be annotated in missile log book. The report of damage assessment and method of repairs are also to be sent to the SLAM-ER AWCAP manager.

10SEP01: During telephone conversation between VFA-82 and NAWC China Lake, VFA-82 advises that SLAM-ER CATM wing was repaired.

180229ZSEP01: NAWC Pt. Mugu informed MALS-31 that wing damage regarding SLAM-ER CATM S/N 207012 was repaired by VFA-82 corrosion control personnel. Missile was returned to ready for issue status. No further action required. This action closes this deficiency report.

ACTION :	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY	NAWC PT MUGU/313100E	MONITOR CABLE REPAIRS		COMPLETE 18SEP01

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	MALS-31 MESSAGE 051837ZSEP01	PROBLEM REPORT
	NAWC PT MUGU/313100E MESSAGE 061229ZSEP01	INTERIM RESPONSE
	NAWC PT MUGU/313100E PHONCON 10SEP01	REPAIR STATUS
	NAWC PT MUGU/313100E MESSAGE 180229ZSEP01	CLOSING

ACTION :	USS ENTERPRISE	CODR	R03365-01-0024	20AUG01 OPEN
	(CVN-65)			

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS1100-10	1410	01-741-0273	WF35
	NOMEN: SLAM-ER, TACTICAL GUIDED MISSILE			
	S/N: 217034			
FAILED PART:	1943AS1100-10	1410	01-741-0273	WF35
	NOMEN: SLAM-ER, TACTICAL GUIDED MISSILE			
	S/N: 217034			

DESCRIPTION:

201400ZAUG01: USS Enterprise (CVN-65) reported that on 16 August 2001, SLAM-ER, AGM-84H, WF35, S/N 217034, was being moved from weapons elevator when the SLAM-ER engine's exhaust cover struck an elevator stantion. The impact caused the holding clip to break off. A complete inspection and fod walk down of the area and the broken off chip was not found. Weapons crew suspect the broken off clip

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16659

(Continued)

must have fell inside the engine's exhaust section. Missile was placed in condition code "F".

ACTION TAKEN:

280229ZAUG01: NAWC Pt. Mugu acknowledges receipt of reported missile handling damage deficiency. In reference to NAVAIR direction SLAM-ER, AGM-84H, S/N 217034 is to remain aboard USS Enterprise and be off load upon its returned to ship's home port. Once SLAM-ER is off loaded is to be forwarded on to The Boeing Company.

ACTION :	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY	NAWC PT MUGU/313100E	MONITOR MSL 217034	29DEC01	OPEN
		CONUS RETURN		

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	USS ENTERPRISE (CVN-65) MESSAGE	PROBLEM REPORT
	201400ZAUG01	
	NAWC PT MUGU/313100E MESSAGE	INTERIM RESPONSE
	280229ZAUG01	

ACTION :	NAWS CHINA LAKE	CODR	N68937-01-0002	10AUG01	CLOSED
-----------------	------------------------	-------------	-----------------------	----------------	---------------

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS1100-1	1410	01-449-5598	PFE5
	NOMEN: SLAM-ER, TAC GM			
	S/N: UNKNOWN			
FAILED PART:	1943AS1100-1	1410	01-449-5598	PFE5
	NOMEN: SLAM-ER, TAC GM			
	S/N: UNKNOWN			

DESCRIPTION:

101649ZAUG01: NAWS China Lake reported that on 19 July 2001, while moving SLAM-ER warheads using a forklift, three of the warheads fell off. The forklift operator was in the process of moving the three warheads from the curing ovens in one building to another building where they were to be x-rayed. The warheads were being transported on a specially designed pallet, which can support four warheads in the horizontal position so they could be filled with explosives. In route from one building to the other building required the operator travel an intersection where there is a rise in the road that was approximately three inches high. Over a period of time heating and cooling of the asphalt caused the bump. At the time of transport the forklift traveled over the bump, lowing the front end of the forklift, causing the left tine to hit the bump. This caused the load to shift, and the pallet tumbled off the tines. The warheads spilled off the pallet and came to rest in the soft dirt that was located on the side of the driveway. Inspection of warheads concluded that S/Ns 237030 and 237042 revealed no interior or

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16659

(Continued)

exterior damages. Warhead S/N 237039 revealed slight exterior damage from metal to metal contact. No interior damage found. Cause of problem was related to operator error. The operator failed to adjust his load and the forks properly. Failed to recognize the bump as a hazard. The operator has been instructed on the proper operating and material handling procedures. The roadway has been repaired.

ACTION TAKEN:

140629ZAUG01: NAWC Pt. Mugu acknowledges receipt of reported SLAM-ER warhead deficiency report. Concur with actions taken by reporting activity. No further action required. This action closes this deficiency report.

ACTION :	ACTIVITY/CODE	ASSIGNMENT	DUE DATE STATUS
SUMMARY	NAWC PT MUGU/313100E	REVIEW AND CLOSE	COMPLETE 14AUG01

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	NAWS CHINA LAKE MESSAGE 101649ZAUG01	PROBLEM REPORT
	NAWC PT MUGU/313100E MESSAGE	REPLY/CLOSING
	140629ZAUG01	

ACTION :	VFA-146	CODR	R09063-01-0016	24JUL01 CLOSED
-----------------	----------------	-------------	-----------------------	-----------------------

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS1100-6	1410	01-466-8414	WF32
	NOMEN: SLAM-ER CATM, GUIDED MISSILE, AUR			
	S/N: 237026			
FAILED PART:	1943AS1100-6	1410	01-466-8414	WF32
	NOMEN: SLAM-ER CATM, GUIDED MISSILE, AUR			
	S/N: 237026			

DESCRIPTION:

241750ZJUL01: VFA-146 reported that on 21 July 2001 while aboard USS John C Stennis (CVN-74) a SLAM-ER CATM wing became damaged. The HLU-196B/E bomb hoist (S/N NCD889) was being used to up loaded SLAM CATM-84H, S/N 237026 onto an F/A18 aircraft at time of incident. CATM was positioned and rigged for loading under aircraft station two. Operator placed hoist clutch lever into the hoist load position. Slack was removed and the clutch lever safety lock was verified to be fully engaged. Hoist operator was instructed to raise the weapon six inches to ensure hoist would support the weapon. The hoist was unable to support the weapon, it began a slow descent to the skid. At this time the missile lower wing received a small non-rejectable nick. The nick occurred as result of missile resting on lower skid adapters.

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16659

(Continued)

ACTION TAKEN:

140829ZAUG01: NAWC Pt. Mugu acknowledged receipt of deficiency report regarding SLAM-ER CATM S/N 237026. It was requested that VFA-146 ensure weapon's wing damage was within the inspection criteria published in technical NAVAIR manual AW-820HN-MIB-000, WP 004 03. Action regarding the failure of the HLU-196B/E bomb hoist was passed to NAWC-AD Lakehurst. Missile remains aboard USS John C Stennis in condition code "A".

250329ZSEP01: NAWC Pt. Mugu informed VFA-146 that NAWC-AD Lakehurst acknowledged receipt of CODR. It was advised that a risk assessment was completed. NAWC-AD Lakehurst is currently planning to provide disposition instruction for HLU-196B/E bomb hoist S/N NCD889. Action regarding CATM S/N 237026 is complete. No further action required. This action closes this deficiency report.

ACTION	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY		NAWC PT MUGU/313100E	REVIEW/CLOSURE		COMPLETE 24SEP01

REFERENCES	:	IDENTIFICATION	REFERENCE BRIEF
		VFA-146 MESSAGE 241750ZJUL01	PROBLEM REPORT
		NAWC PT MUGU/313100E MESSAGE	INTERIM RESPONSE
		140829ZAUG01	
		NAWC PT MUGU/313100E MESSAGE	CLOSING
		250329ZSEP01	

ACTION	:	USS HARRY S. TRUMAN	CODR	V21853-01-0006	04FEB01 OPEN
		(CVN-75)			

		PART/DOC. NO.	FSC	NIIN	NALC
END ITEM	:	1943AS1413-1	1420	01-453-7451	P214
		NOMEN: FIN, GUIDED MISSILE, SLAM-ER			
		S/N: 199290			
FAILED PART:		1943AS1413-1	1420	01-453-7451	P214
		NOMEN: FIN, GUIDED MISSILE, SLAM-ER			
		S/N: 199290			

DESCRIPTION:

041253ZFEB01: USS Harry S Truman (CVN-75) reports that while conducting receipt inspection of a SLAM ADU-488 Wing/Fin box, it was noted that one fin, NALC P214, S/N 199290, was found damaged beyond "I" level repair. Fin damage was on the trailing edge tip. The thermal coating was delaminated and chipped.

ACTION TAKEN:

050829ZFEB01: NAWC Pt. Mugu advised USS Harry S Truman that the damaged fin is to be shipped back The Boeing Company for repairs. Replacement fin was to be requisitioned through the Navy supply system.

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16659

(Continued)

ACTION :	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY	NAWC PT MUGU/313100E	MONITOR FIN REPLACEMENT	24MAY01	OPEN

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	USS HARRY S. TRUMAN (CVN-75) MESSAGE 041253ZFEB01	PROBLEM REPORT
	NAWC PT MUGU/313100E MESSAGE 050829ZFEB01	INTERIM RESPONSE

ACTION :	MALS-31	CODR	M09131-01-0005	17JAN01	OPEN
-----------------	----------------	-------------	-----------------------	----------------	-------------

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS1413-1	1420	01-453-7451	P214
	NOMEN: FIN, GUIDED MISSILE, SLAM-ER			
	S/N: 198279, 198221			
FAILED PART:	1943AS1413-1	1420	01-453-7451	P214
	NOMEN: FIN, GUIDED MISSILE, SLAM-ER			
	S/N: 198279, 198221			

DESCRIPTION:

171445ZJAN01: MALS-31 reports that on 11 January 2001 during weapons inspection and the decanning of SLAM-ER S/N 207012, the four fins were placed on a weapons trailer. Trailer driver failing to secure fins on the trailer properly, caused two of the fins to fall off. Subsequently, the trailer rolled over the fins causing them to be damaged. Inspection of fins found the leading edge protective coating missing from fin S/N 198279 and fin S/N 198221 had a bent receptacle housing unit. Both fins rejected from use.

ACTION TAKEN:

310029ZJAN01: NAWC Pt. Mugu requested MALS-31 to have damaged fins packaged and shipped to The Boeing Company for repairs. Inventory manager advises that replacement fins will be shipped to MALS-31 under document number N49935-1029-5250. Upon receipt of replacement fins missile S/N 207012 will be returned to ready-for-issue status..

ACTION :	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY	NAWC PT MUGU/313100E	MONITOR FIN REPALCEMENTS	03MAY01	OPEN

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	MALS-31 MESSAGE 171445ZJAN01	PROBLEM REPORT
	NAWC PT MUGU/313100E MESSAGE 310029ZJAN01	INTERIM RESPONSE

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16659

(Continued)

**ACTION : USS HARRY S. TRUMAN CODR V21853-01-0002 15JAN01 OPEN
(CVN-75)**

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS1413-1	1420	01-453-7451	P214
	NOMEN: FIN, GUIDED MISSILE, SLAM-ER			
	S/N: 198257			
FAILED PART:	1943AS1413-1	1420	01-453-7451	P214
	NOMEN: FIN, GUIDED MISSILE, SLAM-ER			
	S/N: 198257			

DESCRIPTION:

150944ZJAN01: USS Harry S Truman (CVN-75) reported that on 13 January 2001 while conducting receipt inspection of SLAM-ER wing and fin ADU-488 container box, fin S/N 198257 was found damaged. Damage was beyond ship's "I" level repair capability.

ACTION TAKEN:

010329ZFEB01: NAWC Pt. Mugu requested USS Harry S. Truman to have damaged fin S/N 198257 packaged and have it shipped back to The Boeing Company in St. Louis MO.

ACTION	: ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY	NAWC PT MUGU/313100E	MONITOR FIN 198257	10JUN01	OPEN
		STATUS		

REFERENCES :	IDENTIFICATION	REFERENCE BRIEF
	USS HARRY S. TRUMAN (CVN-75) MESSAGE	PROBLEM REPORT
	150944ZJAN01	
	NAWC PT MUGU/313100E MESSAGE	INTERIM RESPONSE
	010329ZFEB01	

**ACTION : USS WASHINGTON CODR V21412-00-0159 13NOV00 CLOSED
(CVN-73)**

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS1100-10	1410	01-741-0273	WF35
	NOMEN: SLAM-ER, TACTICAL GUIDED MISSILE			
	S/N: 207022			
FAILED PART:	1943AS1100-10	1410	01-741-0273	WF35
	NOMEN: SLAM-ER, TACTICAL GUIDED MISSILE			
	S/N: 207022			

DESCRIPTION:

131938ZNOV00: USS George Washington (CVN-73) reported that on 12 November 2000, during weapons canning evolution, AGM-84H-1A, SLAM-ER S/N 207022 became damaged. Note, the SLAM-ER was suspended for placement in a shipment container utilizing the MK-91 hook adapter

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16659

(Continued)

and MK-51 weapons carrier. As the weapon was raised to about 10 inches off the skid the forklift failed to hold suspended missile. It unexpectedly lowered and impacted the skid resulting in a gouge about 0.25 inches in length by .065 inches deep to the left wing. Later troubleshooting of the forklift indicated a failed hydraulic cylinder pressure relief valve. The valve was replaced and a forklift weight test was conducted and was found satisfactory.

ACTION TAKEN:

140929ZNOV00: NAWC Pt Mugu has acknowledged receipt of missile deficiency report in reference to SLAM-ER S/N 207022 wing handling damage. Requested missile be down graded to condition code "J" and have missile be shipped to The Boeing Company.

17SEP01: NAWC Pt. Mugu was advised by DCMC Boeing Company, the wing assembly damage that was reported in reference to SLAM S/N 207022 was unnoticeable. No further action is required. This action closes this deficiency report.

ACTION	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY		DCMC BOEING ST LOUIS/RDOBA	MONITOR MSL 207022 RECEIPT		COMPLETE 17SEP01

REFERENCES	:	IDENTIFICATION	REFERENCE BRIEF
		USS WASHINGTON (CVN-73) MESSAGE 131938ZNOV00	PROBLEM REPORT
		NAWC PT MUGU/313100E MESSAGE 140929ZNOV00	INTERIM RESPONSE
		NAWC PT MUGU/313100E E-MAIL 17SEP01	DR CLOSURE

ACTION	:	USS JOHN STENNIS	CODR	R21847-00-0001	10JAN00 OPEN
		(CVN-74)			

	END ITEM	:	PART/DOC. NO.	FSC	NIIN	NALC
			1943AS1100-6	1410	01-466-8414	WF32
			NOMEN: SLAM-ER CATM, GUIDED MISSILE, AUR			
			S/N: 207005			
	FAILED PART:		1943AS1100-6	1410	01-466-8414	WF32
			NOMEN: SLAM-ER CATM, GUIDED MISSILE, AUR			
			S/N: 207005			

DESCRIPTION:

100056ZJAN00: USS John C Stennis (CVN-74) reports that during receipt inspection of SLAM-ER CATM, NALC WF32, Guided Missile S/N 207005, per NAVAIR instructions, ship's crew found left and right wing leading edge areas with chipped paint and numerous dents. Ship crew advises that they suspect damage occurred while weapon was being loaded and down loaded from aircraft to skid by previous missile custodian.

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16659

(Continued)

ACTION TAKEN:

140029ZJAN00: NAWC Pt. Mugu acknowledged receipt of reported deficiency and will take for action. NAWC Pt. Mugu advised USS John C Stennis (CVN-74) that if dents and damaged paint could be repaired in accordance with AW-820HN-MIB-00, Change 6, WP 005 03, dated November 1999. It was recommended to ship's force to administer appropriate procedures in order to return CATM back to ready-for-issue status. Missile repair results to be provided if are administered. If repairs can not be administered, CATM will returned to The Boeing company for repairs.

19JAN00: NAVAIR, SLAM-ER PMA, acknowledges concerns regarding the reported deficiency.

20JAN00: USS Stennis, Ordnance Handling Officer, acknowledges NAVAIR's and NAWC Pt. Mugu's concerns. It was advised that CVN-74 crew was not in receipt WP 005 03 in order that they conduct CATM repairs. CATM damages are within the scope of manual specifications. Upon receipt of WP 005 03, CATM can be repaired by ship's crew. It was advised that CATM was being used to conduct training/flying. Ship feel no need for replacement CATM for deployment.

24JAN00: It has been advised that SLAM-ER's PMA, has directed damaged SLAM-ER CATM, S/N 207005 be returned to The Boeing Company (SLAM-ER DOP) for repairs. Also, it was advised by AMMOPAC, that CATM was scheduled for a minimum of two cross decks (Stennis, Lincoln, Kitty Hawk). CATM will be replaced. Recommend continuation of flying of CATM until replacement is in receipt.

24JAN00: AMMOPAC informed USS Stennis to enter the following document into CAIMS for one each, WF32, CATM SLAM-ER: R21847-0024-X001, Supaddee N63005, Bahrain, RDD 18 February. It was advised that damaged unit was to be shipped back to Boeing as soon as possible.

27JAN00: Ordnance Handling Officer, aboard CVN-74, advises that they will continue to use CATM for training until replacement is in receipt.

20MAR00: NAWC Pt. Mugu requested CVN-74 Ordnance Handling Officer to provide serial number of replacement CATM.

22MAR00: CVN-74 Ordnance Officer provided S/N 187108 as the serial number of SLAM-ER CATM replacement.

30OCT00: NAWC Pt. Mugu SLITS database advises that defective SLAM-ER CATM S/N 207005 had been shipped to The Boeing Company on 23 March 2000 under shipping Document Number R21847-0066-1918. The data show

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16659

(Continued)

The Boeing Company took receipt of missile on 20 April 2000 in condition code "F".

30DEC00: NAWC Pt Mugu SLITS data is currently showing SLAM S/N 207005 at The Boeing Company. According to data provided missile was inducted into the maintenance cycle on 22 November 2000.

30JAN01: NAWC Pt. Mugu is currently conducting follow up action on the status of defective SLAM S/N 207005. It was last reported in storage at The Boeing Company. No details available.

ACTION	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY		DCMC BOEING ST	PROVIDE MISSILE		COMPLETE 30DEC00
		LOUIS/RDOBA	207005 RECEIPT DATE.		
		NAWC PT MUGU/313100E	FOLLOW MSL 207005	28SEP01	OPEN
			STATUS		

REFERENCES	:	IDENTIFICATION	REFERENCE BRIEF
		USS JOHN STENNIS (CVN-74) MESSAGE 100056ZJAN00	PROBLEM REPORT
		NAWC PT MUGU/313100E MESSAGE 140029ZJAN00	INTERIM RESPONSE
		NAVAIR E-MAIL 19JAN00	DEFICIENCY FOLLOWUP
		USS JOHN STENNIS (CVN-74) E-MAIL 20JAN00	WP 005 03 FOLLOWUP
		NAVAIR E-MAIL 24JAN00	DAMAGED CATM RECALLED
		NAWC PT MUGU E-MAIL 24JAN00	AMMOPAC RESPONSE/CAIMS DATA
		USS JOHN STENNIS (CVN-74) E-MAIL 27JAN00	DAMAGE CATM FOLLOWUP
		NAWC PT MUGU E-MAIL 20MAR00	DAMAGE CATM S/N REQUESTED
		USS JOHN STENNIS (CVN-74) E-MAIL 22MAR00	CATM REPLACEMENT S/N 187108
		NAWC PT MUGU SLITS 30OCT00	SLAM STATUS
		NAWC PT MUGU SLITS 30DEC00	SLAM STATUS
		NAWC PT MUGU/313100E AWARS 30JAN01	SLAM STATUS

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16676

CLOSED

	NOMENCLATURE	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	SLAM, TRAINER, AUR	1943AS0100-11	1410	01-395-4615	PU54

EI CNTRL NO:

PROB BRIEF : WING ASSEMBLIES FOUND DAMAGE

PROBLEM DESCRIPTION : Wing assembly parts and/or components found damaged. Suspect misuse of some pieces of handling equipment and/or improper maintenance actions.

PREVENTIVE ACTION : Due to a variety of circumstances surrounding the reported mishaps and to the different specific causative factors contributing to the incidents, no preventive action can be prescribed. Deficiency reports will be handled on a case by case basis.

CORRECTIVE ACTION : Increase the care in handling and storing of wing assemblies.

	SOURCE	TYPE	DOCUMENT NO.	DATE	DR STATUS
OCCURRENCES:	VFA-15	CODR	V09015-98-0003	21JAN98	CLOSED
	NAS FALLON	CODR	N60495-95-0009	04OCT95	CLOSED *

*** ACTION REPORTED IN PREVIOUS PUBLICATION**

ACTION : VFA-15 CODR V09015-98-0003 21JAN98 CLOSED

	PART/DOC. NO.	FSC	NIIN	NALC
END ITEM :	1943AS0100-11	1410	01-395-4615	PU54
	NOMEN: SLAM, TRAINER, AUR			
	S/N: 145007			
FAILED PART:	1943AS0100-11	1410	01-395-4615	PU54
	NOMEN: SLAM, TRAINER, AUR			
	S/N: 145007			

DESCRIPTION:

211204ZJAN98: VFA-15 located at NAS Cecil Field, reported that during weapons inspection the locking spring on SLAM CATM-84E S/N 145007 wing assembly unit was found broken. The defective SLAM unit was turned in to the weapons department at NAS Cecil Field.

ACTION TAKEN:

040029ZFEB98: NAWC Pt. Mugu informed NAS Cecil Field to ship SLAM S/N 145007 to Boeing Company for further evaluation and repair.

180929ZFEB99: NAWC Pt. Mugu informed VFA-15 and NAS Cecil Field that the CAIMS/SLITS database show CATM-84E-1C S/N 145007 to be in receipt at Boeing Company and awaiting maintenance induction. Note,

30-NOV-01

**SLAM ACTIVE (HANDLING DAMAGE)
AIRBORNE WEAPONS CORRECTIVE ACTION PROGRAM**

PROBLEM NO: 16676

(Continued)

Boeing took receipt of CATM in condition code "J" on 5 May 1998 under Document Number N49935-8070-5252.

100329ZMAR99: NAWC Pt. Mugu corrected the AWCAP number this deficiency was being tracked under.

29MAR01: The following depot data was provided in reference to SLAM S/N 145007: Boeing Rework/Repair Order No. NL82991C had been assigned to track maintenance and repair of this SLAM unit. Missile was tested on 06 October 1998 under HWSR 17002. Tests provided a "5130-6, 7" (Pyro Test - Fuel Control 1 and 2) and a "5210-19 (Power up -EM Bus Current: Critical Abort) NO-GO" fault indication. Failure codes are indicative to sustainer section S/N 145026 and control section 130149 being defective. However, Rework/Repair order requested missile be disassembled for SLAM-ER conversion program.

16OCT01: NAWC Pt. Mugu concurs with the action presented by the Boeing rework and repair order in reference to SLAM S/N 145007. No further action required. This action closes this deficiency report.

ACTION	:	ACTIVITY/CODE	ASSIGNMENT	DUE DATE	STATUS
SUMMARY		DCMC BOEING ST	MONITOR CATM S/N		COMPLETE 16OCT01
		LOUIS/RDOBA	145007 REPAIRS		
		DCMC MDA STL/RDDP	MONITOR CATM S/N		COMPLETE 03MAY98
			145007 DOP RECEIPT		

REFERENCES	:	IDENTIFICATION	REFERENCE BRIEF
		VFA-15 MESSAGE 211204ZJAN98	PROBLEM REPORT
		NAWC PT MUGU/313100E MESSAGE 040029ZFEB98	INTERIM RESPONSE
		NAWC PT MUGU/313100E MESSAGE 180929ZFEB99	ADDITIONAL INFORMATION
		NAWC PT MUGU/313100E MESSAGE 100329ZMAR99	CODR FOLLOW-UP RESPONSE
		BOEING ST LOUIS FIELD SERVICE E-MAIL 29MAR01	R/RO MAINTENANCE INFO
		NAWC PT MUGU/313100E E-MAIL 16OCT01	DR CLOSURE